

TARGET GOALS

- Establish Routines
- Beginning of Year Assessment: What are the strengths and weaknesses of our students?
- Introduce Online Computer Programs: Reflex and I Ready

Kindergarten Go Math Planning Calendar

September 2017

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
					1	2
3	4	5	6	7 First Day	8	9
				Rules and Routines	Rules and Routines	
10	11	12	13 Parent Teacher Conferences	14	15	16
	Rules and Routines	Rules and Routines	Rules and Routines	Rules and Routines	Rules and Routines	
17	18	19	20	21 School Closed	22 School Closed	23
	Beginning of the Year Math Test	Beginning of the Year Math Test	Beginning of the Year Math Test	Rosh Hashanah	Rosh Hashanah	
24	25	26	27	28	29 BOY DUE!	30
	Chapter 1: Represent, Count, and Write Numbers 0 to 5 Review of Pre-Requisite Skills Show What You Know Unit 1 Math Game Chapter Lessons					

Due Dates

Beginning of the Year Go Math Assessment Completed and Scanned by: September 29, 2017

Notes and Accommodations**Common Core Learning Standards****UNIT 1**

CC.K.CC.4a. Count to tell the number of objects. Understand the relationship between numbers and quantities; connect counting to cardinality.

CC.K.CC.3. Know numbers names and the count sequence. Write numbers from 0-20. Represent numbers of objects with a written numeral 0-20 (with 0 representing a count of no objects).

CC.K.CC.4b. Count to tell the number of objects. Understand that the last number name said tells the number of objects counted.

CC.K.CC.4c. Count to tell the number of objects. Understand that each successive number name refers to a quantity that is one larger.

TARGET GOALS

- Utilize Online Computer Programs: Reflex and I Ready
- How can you show, count, and write numbers 0 to 5?
- How can building and comparing sets help you compare numbers?

Kindergarten Go Math Planning Calendar

October 2017

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	2	3	4	5	6	7
	Chapter 1: Represent, Count, and Write Numbers 0 to 5 Review of Pre-Requisite Skills Show What You Know Unit 1 Math Game Chapter Lessons					
8	9 School Closed	10	11	12	13	14
	Columbus Day	Chapter 1: Represent, Count, and Write Numbers 0 to 5 Review, Assess, Post Assessment Review				
15	16 Chapter 1 Due!	17	18	19	20	21
	Chapter 2: Compare Numbers to 5 Review of Pre-Requisite Skills Show What You Know Unit 2 Math Game Chapter Lessons					
22	23	24	25	26	27	28
	Chapter 2: Compare Numbers to 5 Review, Assess, Post Assessment Review				Catch Up Day!	
29	30	31 Chapter 2 Due! IREADY BOY Due!				
	Chapter 3: Represent, Count, and Write Numbers 6 to 9 Review of Pre-Requisite Skills Show What You Know Unit 2 Math Game Chapter Lessons					

Due Dates

BOY IReady Diagnostic Completed by
OCTOBER 31, 2017
Go Math Chapter 1 Completed and Scanned by
OCTOBER 16, 2017
Go Math Chapter 2 Completed and Scanned by
OCTOBER 31, 2017

Notes and Accommodations

- There are 10 lessons in Chapter 1 focusing on how to represent, count and write numbers 0 through 5.
- Go Math Lesson 1.7 was removed from Pacing Calendar because lesson will be taught in subsequent chapters.
- Suggested activities for Mid-Chapter Checkpoint Day includes centers and/or focus on lessons where students had difficulty in.

Common Core Learning Standards**UNIT 2**

CC.K.CC.6. Compare Numbers. Identify whether the numeral of objects in one group is greater than, less than, or equal to the number of objects in another group, e.g., by using matching and counting strategies.

TARGET GOALS

- Foster student independence with Online Computer Programs: Reflex and I Ready
- How can you show, count, and write numbers 6 to 9?
- How can you show and compare numbers to 10?

Kindergarten Go Math Planning Calendar

November 2017

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1	2	3	4
			Chapter 3: Represent, Count, and Write Numbers 6 to 9 Review of Pre-Requisite Skills Show What You Know Unit 3 Math Game Chapter Lessons			
5	6	7 NO STUDENTS	8	9	10	11
	Chapter 3: Represent, Count, and Write Numbers 6 to 9 Review of Pre-Requisite Skills Show What You Know Unit 3 Math Game Chapter Lessons	Election Day Conference Day	Chapter 3: Represent, Count, and Write Numbers 6 to 9 Review of Pre-Requisite Skills Show What You Know Unit 3 Math Game Chapter Lessons		Chapter 3: Represent, Count, and Write Numbers 6 to 9 Review	
12	13	14	15	16 Parent Teacher Conferences Half Day	17	18
	Chapter 3: Represent, Count, and Write Numbers 6 to 9 Assess and Post Assessment Review			Catch Up Day	Chapter 4: Represent and Compare Numbers to 10 Review of Pre-Requisite Skills Show What You Know Unit 4 Math Game Chapter Lessons	
19	20 Chapter 3 Due!	21	22	23 School Closed	24 School Closed	25
	Chapter 4: Represent and Compare Numbers to 10 Review of Pre-Requisite Skills Show What You Know Unit 4 Math Game Chapter Lessons			Thanksgiving Recess	Thanksgiving Recess	
26	27	28	29	30		
	Chapter 4: Represent and Compare Numbers to 10 Review of Pre-Requisite Skills Show What You Know Unit 4 Math Game Chapter Lessons			Chapter 4: Represent and Compare Numbers to 10 Review		
Due Dates				Notes and Accommodations		
Go Math Chapter 3 Completed and Scanned by November 20, 2017				Suggested activities for Mid-Chapter Checkpoint Day includes centers and/or focus on lessons where students had difficulty in.		

Common Core Learning Standards

UNIT 3

CC.K.CC.5. Count to tell the number of objects. Count to answer "how many?" questions about as many as 20 things arranged in a line, a rectangular array, or a circle, or as many as 10 things in a scattered configuration; given a number from 1-20, count out that many objects.

CC.K.CC.3. Know numbers names and the count sequence. Write numbers from 0-20. Represent numbers of objects with a written numeral 0-20 (with a 0 representing a count of no objects).

CC.K.CC.6. Compare Numbers. Identify whether the numeral of objects in one group is greater than, less than, or equal to the number of objects in another group, e.g., by using matching and counting strategies.

TARGET GOALS

- Monitor student independence with Online Computer Programs: Reflex and I Ready
- How can you show and compare numbers to 10?
- How can you show, count, and write numbers 11 to 19?

Kindergarten Go Math Planning Calendar

December 2017

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
					1	2
					Chapter 4: Represent and Compare Numbers to 10 Assess	
3	4	5	6	7	8 Chapter 4 Due!	9
	Chapter 4: Represent and Compare Numbers to 10 Assess Post Assessment		Chapter 7: Represent, Count, and Write 11 to 19 Review of Pre-Requisite Skills Show What You Know Unit 7 Math Game Chapter Lessons			
10	11	12	13	14	15	16
	Chapter 7: Represent, Count, and Write 11 to 19 Review of Pre-Requisite Skills Show What You Know Unit 7 Math Game Chapter Lessons					
17	18	19	20	21	22	23
	Chapter 7: Represent, Count, and Write 11 to 19 Review of Pre-Requisite Skills Show What You Know Unit 7 Math Game Chapter Lessons		Chapter 7: Represent, Count, and Write 11 to 19 Review, Assess, Post Assessment Review			
24	25 NO SCHOOL	26 NO SCHOOL	27 NO SCHOOL	28 NO SCHOOL	29 NO SCHOOL	30
	Winter Recess	Winter Recess	Winter Recess	Winter Recess	Winter Recess	
31						

Due Dates

Go Math Chapter 4 Completed and Scanned by December 8, 2017

Notes and Accommodations

- Suggested activities for Mid-Chapter Checkpoint Day includes centers and/or focus on lessons where students had difficulty in.
- Change in chapter sequence. Chapters 5 & 6 will be covered after Chapter 7.

Common Core Learning Standards

Unit 4

CC.K.CC.5. Count to tell the number of objects. Count to answer "how many?" questions about as many as 20 things arranged in a line, a rectangular array, or a circle, or as many as 10 things in a scattered configuration; given a number from 1-20, count out that many objects.
 CC.K.CC.3. Know numbers names and the count sequence. Write numbers from 0-20. Represent numbers of objects with a written numeral 0-20 (with a 0 representing a count of no objects).
 CC.K.OA.4. Understand addition as putting together and adding to, and understand subtraction as taking apart and taking from. For any number from 1 to 9, find the number that makes 10 when added to given number, e.g., by using objects or drawing, and record the answer with a drawing or equation.
 CC.K.CC.2. Count forward beginning from a number within the known sequence (instead of having to begin at 1).
 CC.K.CC.6. Compare Numbers. Identify whether the number of objects in one group is greater than, less than, or equal to the number of objects in another group, e.g., by using matching and counting strategies.
 CC.K.CC.7. Compare Numbers. Compare two numbers between 1 and 10 presented as written numerals.

Common Core Learning Standards

Unit 7

CC.K.CC.5. Count to tell the number of objects. Count to answer "how many?" questions about as many as 20 things arranged in a line, a rectangular array, or a circle, or as many as 10 things in a scattered configuration; given a number from 1-20, count out that many objects.
 CC.K.CC.3. Know numbers names and the count sequence. Write numbers from 0-20. Represent numbers of objects with a written numeral 0-20 (with a 0 representing a count of no objects).

TARGET GOALS

- Monitor student independence with Online Computer Programs: Reflex and I Ready
- Middle of the Year Assessment. How are students progressing toward mastery of Kindergarten Standards?
- How can you show, count, and write numbers to 20 and beyond?

Kindergarten Go Math Planning Calendar

January 2018

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	I NO SCHOOL	2	3	4	5 Chapter 7 Due!	6
	Winter Recess	Middle of Year Assessment	Middle of Year Assessment	Middle of Year Assessment	Catch Up Day	
7	8	9	10	11	12 MOY DUE!	13
	Chapter 8: Represent, Count, and Write 20 and Beyond Review of Pre-Requisite Skills Show What You Know Unit 8 Math Game Chapter Lessons					
14	15 NO SCHOOL	16	17	18	19	20
	MLK Jr. Day	Chapter 8: Represent, Count, and Write 20 and Beyond Review of Pre-Requisite Skills Show What You Know Unit 8 Math Game Chapter Lessons			Chapter 8: Represent, Count, and Write 20 and Beyond Review	
21	22	23	24	25	26	27
	Chapter 8: Represent, Count, and Write 20 and Beyond Assess, Post Assessment Review			Catch Up Day	Catch Up Day	
28	29	30	31 IREADY MOY Due!			
	Chapter 5: Addition Review of Pre-Requisite Skills Show What You Know Unit 5 Math Game Chapter Lessons					
Due Dates				Notes and Accommodations		
Go Math Chapter 7 Completed and Scanned by January 5, 2018 Middle of Year Go Math! Completed and Scanned by January 12, 2018 MOY IReady Diagnostic Completed by January 31, 2017				Suggested activities for Mid-Chapter Checkpoint Day includes centers and/or focus on lessons where students had difficulty in.		

Common Core Learning Standards Unit 8

CC.K.CC.5: Count to tell the number of objects. Count to answer "how many?" questions about as many as 20 things arranged in a line, a rectangular array, or a circle, or as many as 10 things in a scattered configuration; given a number from 1-20, count out that many objects.

CC.K.CC.3: Know numbers names and the count sequence. Write numbers from 0-20. Represent numbers of objects with a written numeral 0-20 (with a 0 representing a count of no objects).

CC.K.CC.2: Count forward beginning from a number within the known sequence (instead of having to begin at 1).

CC.K.CC.6: Compare Numbers. Identify whether the number of objects in one group is greater than, less than, or equal to the number of objects in another group, e.g., by using matching and counting strategies

CC.K.CC.1. Count to 100 by ones and by tens.

TARGET GOALS

- Monitor student progress with Online Computer Programs: Reflex and I Ready
- How can you show addition?

Kindergarten Go Math Planning Calendar

February 2018

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
				1	2 Chapter 8 Due!	3
				Chapter 5: Addition Review of Pre-Requisite Skills Show What You Know Unit 5 Math Game Chapter Lessons		
4	5	6	7	8	9	10
	Chapter 5: Addition Review of Pre-Requisite Skills Show What You Know Unit 5 Math Game Chapter Lessons					
11	12	13	14	15	16 NO SCHOOL	17
	100 th Day!	Chapter 5: Addition Review of Pre-Requisite Skills Show What You Know Unit 5 Math Game Chapter Lessons			Mid Winter Recess	
18	19 NO SCHOOL	20 NO SCHOOL	21 NO SCHOOL	22 NO SCHOOL	23 NO SCHOOL	24
	Mid Winter Recess	Mid Winter Recess	Mid Winter Recess	Mid Winter Recess	Mid Winter Recess	
25	26	27	28			
	Chapter 5: Addition Review, Assess					
Due Dates				Notes and Accommodations		
Go Math Chapter 8 Completed and Scanned by February 2, 2018				Suggested activities for Mid-Chapter Checkpoint Day includes centers and/or focus on lessons where students had difficulty in.		

Common Core Learning Standards

Unit 5

CC.K.OA.5. Fluently add and subtract within 5.

CC.K.OA.4. For any number from 1-9, find the number that makes 10 when added to that given number, e.g., by using objects or drawings, and record the answer with a drawing or equation.

CC.K.OA.2. Solve addition and subtraction word problems, and add and subtract within 10 e.g., by using objects or drawings to represent the problem.

CC.K.AO.3. Decompose numbers less than or equal to 10 into pairs in more than one way, e.g., by using objects or drawings, and record each decomposition by a drawing or equation (e.g. $5 = 2 + 3$ and $5 = 4 + 1$).

TARGET GOALS

- Monitor student progress with Online Computer Programs: Reflex and I Ready
- How can you show subtraction?
- How can you identify, name, and describe two-dimensional shapes?

Kindergarten Go Math Planning Calendar

March 2018

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
				1	2	3
				Chapter 5: Addition Post Assessment Review	Chapter 6: Subtraction Review of Pre-Requisite Skills Show What You Know Unit 6 Math Game Chapter Lessons	
4	5	6	7	8	9 Chapter 5 Due!	10
	Chapter 6: Subtraction Review of Pre-Requisite Skills Show What You Know Unit 6 Math Game Chapter Lessons					
11	12	13	14	15 Parent Teacher Conferences Half Day	16	17
	Chapter 6: Subtraction Review of Pre-Requisite Skills Show What You Know Unit 6 Math Game Chapter Lessons	Chapter 6: Subtraction Review, Assess, Post Assessment Review				
18	19	20	21	22	23 Chapter 6 Due!	24
	Chapter 9: Identify and Describe Two-Dimensional Shapes Review of Pre-Requisite Skills Show What You Know Unit 9 Math Game Chapter Lessons					
25	26	27	28	29	30 NO SCHOOL	31
	Chapter 9: Identify and Describe Two-Dimensional Shapes Review of Pre-Requisite Skills Show What You Know Unit 9 Math Game Chapter Lessons				Spring Recess	
Due Dates			Notes and Accommodations			
Go Math Chapter 5 Completed and Scanned by March 9, 2018 Go Math Chapter 6 Completed and Scanned by March 23, 2018			Suggested activities for Mid-Chapter Checkpoint Day includes centers and/or focus on lessons where students had difficulty in.			

Common Core Learning Standards Unit 6

CC.K.OA.1. Understand addition as putting together and adding to, and understand subtraction as taking apart and taking from. Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g. claps), and acting out situations, verbal explanations, expressions, and equations.
 CC.K.OA.5. Fluently add and subtract within 5.
 CC.K.OA.2. Solve addition and subtraction word problems, and add and subtract within 10 e.g., by using objects or drawings to represent the problem.

Common Core Learning Standards Unit 9

CC.K.G.2. Identify and describe shapes (square, circles, triangles, rectangles, hexagon, cubes, cones, cylinders and spheres). Correctly name shapes regardless of their orientations or overall size.
 CC.K.G.4. Analyze, compare, create, and compose shapes. Analyze and compare two- and three-dimensional shapes, in different sizes and orientations, using informal language to describe their similarities, differences, parts (e.g., number of sides and vertices/"corners") and other attributes (e.g., having sides of equal length).
 CC.K.G.6. Compose simple shapes to form larger shapes.

- Monitor student progress with Online Computer Programs: Reflex and I Ready
- How can you identify, name, and describe two-dimensional shapes?
- How can identifying and describing shapes help you sort them?

Kindergarten Go Math Planning Calendar

April 2018

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	2 NO SCHOOL	3 NO SCHOOL	4 NO SCHOOL	5 NO SCHOOL	6 NO SCHOOL	7
	Spring Recess	Spring Recess	Spring Recess	Spring Recess	Spring Recess	
8	9	10	11	12	13	14
	Chapter 9: Identify and Describe Two-Dimensional Shapes Review of Pre-Requisite Skills Show What You Know Unit 9 Math Game Chapter Lessons		NYS ELA EXAM	NYS ELA EXAM	NYS ELA EXAM	
15	16	17	18	19	20	21
	Chapter 9: Identify and Describe Two-Dimensional Shapes Chapter Lessons	Chapter 9: Identify and Describe Two-Dimensional Shapes Review, Assess, Post Assessment Review				
22	23	24	25	26	27 Chapter 9 Due!	28
	Chapter 10: Identify and Describe Three-Dimensional Shapes Review of Pre-Requisite Skills Show What You Know Unit 10 Math Game Chapter Lessons					
29	30					
	Chapter 10: Identify and Describe Three-Dimensional Shapes Chapter Lessons					

Notes and Accommodations

Suggested activities for Mid-Chapter Checkpoint Day includes centers and/or focus on lessons where students had difficulty in.

CC.K.G.2. Identify and describe shapes (square, circles, triangles, rectangles, hexagon, cubes, cones, cylinders and spheres). Correctly name shapes regardless of their orientations or overall size.

CC.K.G.4. Analyze, compare, create, and compose shapes. Analyze and compare two- and three-dimensional shapes, in different sizes and orientations, using informal language to describe their similarities, differences, parts (e.g., number of sides and vertices/"corners") and other attributes (e.g., having sides of equal length).

CC.K.G.6. Compose simple shapes to form larger shapes.

CC.K.G.1. Identify and describe shapes (square, circles, triangles, rectangles, hexagon, cubes, cones, cylinders and spheres). Describe objects in the environment using names of shapes, and describe the relative positions of these objects using terms such as *above*, *below*, *beside*, *in front of*, *behind* and *next to*.

CC.K.G.3. Identify shapes as two-dimensional (lying in a plane, "flat") or three-dimensional ("solid").

TARGET GOALS

- Monitor student progress with Online Computer Programs: Reflex and I Ready
- How can identifying and describing shapes help you sort them?
- How can comparing objects help you measure them?
- How does sorting help you display information?

Kindergarten Go Math Planning Calendar

May 2018

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		1	2	3	4	5
		NYS Math Exam	NYS Math Exam	NYS Math Exam	Chapter 10: Identify and Describe Three-Dimensional Shapes Review of Pre-Requisite Skills Show What You Know Unit 10 Math Game Chapter Lessons	
6	7	8	9	10	11	12
	Chapter 10: Identify and Describe Three-Dimensional Shapes Review of Pre-Requisite Skills Show What You Know Unit 10 Math Game Chapter Lessons			Chapter 10: Identify and Describe Three-Dimensional Shapes Review and Assess		
13	14	15	16	17	18 Chapter 10 Due!	19
	Chapter 10: Identify and Describe Three-Dimensional Shapes Assess, Post Assessment Review		Catch Up Day	Catch Up Day	Catch Up Day	
20	21	22	23 Parent Teacher Conferences	24	25	26
	Chapter 11: Measurement Review of Pre-Requisite Skills Show What You Know Unit 10 Math Game Chapter Lessons					
27	28 NO SCHOOL	29	30	31		
	Memorial Day	Chapter 12: Classify and Sort Data Review of Pre-Requisite Skills Show What You Know Unit 10 Math Game Chapter Lessons				

Due Dates

Go Math Chapter 10 Completed and Scanned by May 18, 2018

Notes and Accommodations

- Suggested activities for Mid-Chapter Checkpoint Day includes centers and/or focus on lessons where students had difficulty in.
- DO NOT administer Chapter 11 and Chapter 12 tests. Student's mastery will be assessed through the End of Year Assessment.

Common Core Learning Standards Unit 10

CC.K.G.1. Identify and describe shapes (square, circles, triangles, rectangles, hexagon, cubes, cones, cylinders and spheres). Describe objects in the environment using names of shapes, and describe the relative positions of these objects using terms such as *above*, *below*, *beside*, *in front of*, *behind* and *next to*.
CC.K.G.3. Identify shapes as two-dimensional (lying in a plane, "flat") or three-dimensional ("solid").

Common Core Learning Standards Unit 11

CC.K.MD. Describe and compare measurable attributes. Directly compare two objects with a measurable attribute in common, to see which object has "more of"/"less of" the attribute, and describe the difference.
CC.K.MD.1. Describe and compare measurable attributes. Describe measurable attributes of objects, such as length or weight. Describe several measurable attributes of a single object.

Common Core Learning Standards Unit 12

CC.MD.3. Classify objects and count the number of objects in each category. Classify objects into given categories; count the number of objects in each category and sort the categories by count.

- Reflect on student mastery. Review necessary standards and topics to prepare for first grade.
- How does sorting help you display information?

Kindergarten Go Math Planning Calendar

June 2018

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
					1	2
					Chapter 12: Classify and Sort Data Review of Pre-Requisite Skills Show What You Know Unit 10 Math Game Chapter Lessons	
3	4	5	6	7 NO STUDENTS	8	9
	Chapter 12: Classify and Sort Data Review of Pre-Requisite Skills Show What You Know Unit 10 Math Game Chapter Lessons	End of Year Assessment	End of Year Assessment	Chancellor's Conference Day	End of Year Assessment	
10	11 NO STUDENTS	12 EOY DUE!	13	14	15 NO SCHOOL	16
	Clerical Day	End of Year Assessment Review			Eid al-Fitr	
17	18	19 IREADY EOY Due!	20	21	22	23
24	25	26	27	28	29	30
		LAST DAY OF SCHOOL				
Due Dates				Notes and Accommodations		
End of Year Go Math! Completed and Scanned by June 12, 2018 EOY IReady Diagnostic Completed by January 26, 2017				Suggested activities for Mid-Chapter Checkpoint Day includes centers and/or focus on lessons where students had difficulty in.		
Common Core Learning Standards Unit 12						
CC.MD.3: Classify objects and count the number of objects in each category. Classify objects into given categories; count the number of objects in each category and sort the categories by count						